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## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **LISTING OF CLAIMS:**

Claims 1-6 (canceled).

Claim 7 (currently amended): A piezoelectric electroacoustic transducer comprising:

a quadrilateral substantially square piezoelectric diaphragm arranged to be vibrated in a thickness direction of the diaphragm by applying an alternating signal to lead electrodes thereof;

a casing including a supporting portion disposed on an inner circumference of the casing, the supporting portion supporting an outer circumference of said piezoelectric diaphragm;

first and second terminals that are fixed to said casing so that inner connecting portions are exposed on said inner circumference of the casing; and

conductive adhesives electrically connecting the lead electrodes of the piezoelectric diaphragm and the inner connecting portions of the first and second terminals; wherein

one of said conductive adhesives is arranged between the inner connecting portion of said first terminal and one of the lead electrodes near one corner of said piezoelectric diaphragm;

the other conductive adhesive is arranged between the inner connecting portion of said second terminal and the other lead electrode near another corner of said piezoelectric diaphragm which is adjacent to the one corner of said piezoelectric diaphragm; and

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the one corner and the another corner of the piezoelectric diaphragm are disposed at opposite ends of one side of the piezoelectric diaphragm; and the piezoelectric diaphragm and the conductive adhesives are arranged such that the displacement of vibrations of the piezoelectric diaphragm is circular.

Claim 8 (original): A piezoelectric electroacoustic transducer according to Claim 7, wherein the location of one of said conductive adhesives faces the location of the other conductive adhesive across said piezoelectric diaphragm.

Claim 9 (original): A piezoelectric electroacoustic transducer according to Claim 7, wherein the location of one of said conductive adhesives and the location of the other conductive adhesive are on one side of said piezoelectric diaphragm and near the corners at both ends of the one side.

Claim 10 (original): A piezoelectric electroacoustic transducer according to Claim 7, wherein said piezoelectric diaphragm includes a quadrilateral piezoelectric member in contact with a quadrilateral metallic plate, wherein one of said lead electrodes is disposed on the surface of the piezoelectric member, and another of said lead electrodes is the metallic plate.

Claim 11 (original): A piezoelectric electroacoustic transducer according to Claim 7, wherein said piezoelectric diaphragm includes a plurality of piezoelectric ceramic layers sandwiching an inner electrode, said piezoelectric diaphragm including principle surface electrodes on principle surfaces of the front and back sides of said piezoelectric diaphragm, wherein one of said lead electrodes is connected to the inner electrode and the another of said lead electrodes is connected to the principle surface electrodes.

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Claim 12 (original): A piezoelectric electroacoustic transducer according to Claim 7, wherein an elastic adhesive is applied directly between the piezoelectric diaphragm and an inner connecting portion of one of said first and second terminals, and the conductive adhesive is disposed over the elastic adhesive so as to indirectly connect said inner connecting portion and said piezoelectric diaphragm.

Claim 13 (original): A piezoelectric electroacoustic transducer according to Claim 7, wherein the casing includes a receiving step having a height lower than the supporting portion and a predetermined space between the receiving step and the bottom surface of the diaphragm.

Claim 14 (original): A piezoelectric electroacoustic transducer according to Claim 7, further comprising an elastic sealant in a space between an entire circumference of the diaphragm and an inner circumference of the casing.

Claim 15 (original): A piezoelectric electroacoustic transducer according to Claim 7, wherein the casing includes a groove and a wall arranged to prevent a flow of the elastic sealant to a bottom wall of the casing.

Claim 16 (new): A piezoelectric electroacoustic transducer comprising: a quadrilateral piezoelectric diaphragm arranged to be vibrated in a thickness direction of the diaphragm by applying an alternating signal to lead electrodes thereof;

a casing including a supporting portion disposed on an inner circumference of the casing, the supporting portion supporting an outer circumference of said piezoelectric diaphragm;

first and second terminals that are fixed to said casing so that inner connecting portions are exposed on said inner circumference of the casing; and

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conductive adhesives electrically connecting the lead electrodes of the piezoelectric diaphragm and the inner connecting portions of the first and second terminals; wherein

one of said conductive adhesives is arranged between the inner connecting portion of said first terminal and one of the lead electrodes near one corner of said piezoelectric diaphragm;

the other conductive adhesive is arranged between the inner connecting portion of said second terminal and the other lead electrode near another corner of said piezoelectric diaphragm which is adjacent to the one corner of said piezoelectric diaphragm;

the one corner and the another corner of the piezoelectric diaphragm are disposed at opposite ends of one side of the piezoelectric diaphragm;

the piezoelectric diaphragm and the conductive adhesives are arranged such that the displacement of vibrations of the piezoelectric diaphragm is circular;

the casing includes four support portions arranged at four inner corners of the casing; and

four corners of the diaphragm are supported by the four support portions of the casing.

Claim 17 (new): A piezoelectric electroacoustic transducer according to Claim 16, wherein the location of one of said conductive adhesives faces the location of the other conductive adhesive across said piezoelectric diaphragm.

Claim 18 (new): A piezoelectric electroacoustic transducer according to Claim 16, wherein the location of one of said conductive adhesives and the location of the other conductive adhesive are on one side of said piezoelectric diaphragm and near the corners at both ends of the one side.

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Claim 19 (new): A piezoelectric electroacoustic transducer according to Claim 16, wherein said piezoelectric diaphragm includes a quadrilateral piezoelectric member in contact with a quadrilateral metallic plate, wherein one of said lead electrodes is disposed on the surface of the piezoelectric member, and another of said lead electrodes is the metallic plate.

Claim 20 (new): A piezoelectric electroacoustic transducer according to Claim 16, wherein said piezoelectric diaphragm includes a plurality of piezoelectric ceramic layers sandwiching an inner electrode, said piezoelectric diaphragm including principle surface electrodes on principle surfaces of the front and back sides of said piezoelectric diaphragm, wherein one of said lead electrodes is connected to the inner electrode and the another of said lead electrodes is connected to the principle surface electrodes.

Claim 21 (new): A piezoelectric electroacoustic transducer according to Claim 16, wherein an elastic adhesive is applied directly between the piezoelectric diaphragm and an inner connecting portion of one of said first and second terminals, and the conductive adhesive is disposed over the elastic adhesive so as to indirectly connect said inner connecting portion and said piezoelectric diaphragm.

Claim 22 (new): A piezoelectric electroacoustic transducer according to Claim 16, wherein the casing includes a receiving step having a height lower than the supporting portion and a predetermined space between the receiving step and the bottom surface of the diaphragm.

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Claim 23 (new): A piezoelectric electroacoustic transducer according to Claim 16, further comprising an elastic sealant in a space between an entire circumference of the diaphragm and an inner circumference of the casing.

Claim 24 (new): A piezoelectric electroacoustic transducer according to Claim 16, wherein the casing includes a groove and a wall arranged to prevent a flow of the elastic sealant to a bottom wall of the casing.

Claim 25 (new): A piezoelectric electroacoustic transducer comprising: a substantially square piezoelectric diaphragm arranged to be vibrated in a thickness direction of the diaphragm by applying an alternating signal to lead electrodes thereof:

a casing including a supporting portion disposed on an inner circumference of the casing, the supporting portion supporting an outer circumference of said piezoelectric diaphragm;

first and second terminals that are fixed to said casing so that inner connecting portions are exposed on said inner circumference of the casing; and

conductive adhesives electrically connecting the lead electrodes of the piezoelectric diaphragm and the inner connecting portions of the first and second terminals; wherein

one of said conductive adhesives is arranged between the inner connecting portion of said first terminal and one of the lead electrodes near one corner of said piezoelectric diaphragm;

the other conductive adhesive is arranged between the inner connecting portion of said second terminal and the other lead electrode near another corner of said piezoelectric diaphragm which is adjacent to the one corner of said piezoelectric diaphragm;

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the one corner and the another corner of the piezoelectric diaphragm are disposed at opposite ends of one side of the piezoelectric diaphragm;

the casing includes four support portions arranged at four inner corners of the casing; and

four corners of the diaphragm are supported by the four support portions casing.

Claim 26 (new): A piezoelectric electroacoustic transducer according to Claim 25, wherein the location of one of said conductive adhesives faces the location of the other conductive adhesive across said piezoelectric diaphragm.

Claim 27 (new): A piezoelectric electroacoustic transducer according to Claim 25, wherein the location of one of said conductive adhesives and the location of the other conductive adhesive are on one side of said piezoelectric diaphragm and near the corners at both ends of the one side.

Claim 28 (new): A piezoelectric electroacoustic transducer according to Claim 25, wherein said piezoelectric diaphragm includes a quadrilateral piezoelectric member in contact with a quadrilateral metallic plate, wherein one of said lead electrodes is disposed on the surface of the piezoelectric member, and another of said lead electrodes is the metallic plate.

Claim 29 (new): A piezoelectric electroacoustic transducer according to Claim 25, wherein said piezoelectric diaphragm includes a plurality of piezoelectric ceramic layers sandwiching an inner electrode, said piezoelectric diaphragm including principle surface electrodes on principle surfaces of the front and back sides of said piezoelectric diaphragm, wherein one of said lead electrodes is connected to the inner electrode and the another of said lead electrodes is connected to the principle surface electrodes.

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Claim 30 (new): A piezoelectric electroacoustic transducer according to Claim 25, wherein an elastic adhesive is applied directly between the piezoelectric diaphragm and an inner connecting portion of one of said first and second terminals, and the conductive adhesive is disposed over the elastic adhesive so as to indirectly connect said inner connecting portion and said piezoelectric diaphragm.

Claim 31 (new): A piezoelectric electroacoustic transducer according to Claim 25, wherein the casing includes a receiving step having a height lower than the supporting portion and a predetermined space between the receiving step and the bottom surface of the diaphragm.

Claim 32 (new): A piezoelectric electroacoustic transducer according to Claim 25, further comprising an elastic sealant in a space between an entire circumference of the diaphragm and an inner circumference of the casing.

Claim 33 (new): A piezoelectric electroacoustic transducer according to Claim 25, wherein the casing includes a groove and a wall arranged to prevent a flow of the elastic sealant to a bottom wall of the casing.